

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 5-24-07

Date	Time	Depth										Residue	Residue	Bicar-
		Depth	to	Elev-	Specif.	conduc-	Hard-	Calcium	Sulfate	deg. C,	at 105	evap.	wat flt	Potas-
		of water well,	level, feet	feet	Temp-ature, water,	tance, wat unf	water, uS/cm	water, mg/L as	180degC	incr.	water,	fltrd,	sium,	
		LSD	LSD	NGVD	deg C	25 degC	CaCO ₃	mg/L	180degC	incr.	water,	fltrd,	sium,	
		(72008)	(72019)	(72020)	(00010)	(00095)	(00900)	(00915)	(00945)	(00530)	(70300)	(29806)	(00935)	
		380336097363701 23S 03W 12CCBC01 RR1-MN (LAT 38 03 35N LONG 097 36 36W)												
FEB 2007		26...	1030	125.39	40.80	--	15.3	268	--	--	--	--	--	--
		26...	1031	125.39	--	--	--	--	95	31.1	7.5	7	165	160 1.97
		380328097364602 23S 03W 14AABA02 RR1-MW DEEP (LAT 38 03 28N LONG 097 36 46W)												
FEB 2007		26...	1010	91.51	38.59	--	15.2	304	--	--	--	--	--	--
		26...	1011	91.51	--	--	--	--	110	37.3	7.6	<4	174	180 1.95
		380328097362802 23S 03W 12CCCD02 RR1-ME DEEP (LAT 38 03 28N LONG 097 36 28W)												
FEB 2007		26...	1130	129.11	41.55	--	15.2	290	--	--	--	--	--	--
		26...	1131	129.11	--	--	--	--	100	33.5	7.6	<4	170	160 2.03
		380323097363801 23S 03W 14AAAA01 RR1-MS (LAT 38 03 23N LONG 097 36 38W)												
FEB 2007		26...	1210	101.76	37.02	--	15.6	319	--	--	--	--	--	--
		26...	1211	101.76	--	--	--	--	120	43.1	7.9	<4	201	190 2.00
		380329097363701 23S 03W 12CCCC01 IW-02A SHALLOW (LAT 38 03 29N LONG 097 36 37W)												
MAR 2007		05...	1020	26.95	13.69	1435.69	15.6	172	--	--	--	--	--	--
		05...	1021	26.95	--	--	--	--	34	10.2	32.7	<4	118	41 2.25
		380329097363702 23S 03W 12CCCC02 IW-02C DEEP (LAT 38 03 29N LONG 097 36 37W)												
MAR 2007		05...	1130	97.10	40.12	1409.38	15.4	329	--	--	--	--	--	--
		05...	1131	97.10	--	--	--	--	120	41.5	15.1	<4	191	170 2.16
		380241097363801 23S 03W 14DDDA01 RR2-MN (LAT 38 02 40N LONG 097 36 38W)												
FEB 2007		27...	1025	269.53	40.07	--	16.4	472	--	--	--	--	--	--
		27...	1026	269.53	--	--	--	--	160	53.9	54.2	<4	282	210 2.48
		27...	1027	269.53	--	--	--	--	--	--	--	--	--	--
		380236097364802 23S 03W 23AABB02 RR2-MW DEEP (LAT 38 02 35N LONG 097 36 47W)												
FEB 2007		27...	1240	260.03	34.23	--	16.8	399	--	--	--	--	--	--
		27...	1241	260.03	--	--	--	--	150	48.2	24.5	<4	245	220 2.30

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 5-24-07

	Turbidity	Fecal coliform	pH	Nitrite +	Phosphorus	Magnesium	Chloride	Triazine screen	Alkalinity	Carbonate		
Date	Sodium, water, mg/L (00930)	det ang NTRU (63676)	M-FC (31625)	Dis-unfltrd solved col/ 100 mL (00300)	water, field, oxygen, mg/L (00400)	nitrate std units as N (00631)	Phos- phorus, mg/L (00666)	Magnes- ium, mg/L (00925)	Chlor- ide, mg/L (00940)	screen, ELISA, lab, ug/L as atrazin CaCO3 (34756)	wat flt inc tit lab, mg/L as lab, mg/L (39087)	water, titr., fltrd, ug/L (29809) (01046)
	90+/-30	0.7u MF	0.7u MF	0.7u MF	0.7u MF	0.7u MF	0.7u MF	0.7u MF	0.7u MF	0.7u MF	0.7u MF	
	filtrd, corrcrd	ang	ang	ang	ang	ang	ang	ang	ang	ang	ang	
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	
	(00930)	(63676)	(31625)	(00300)	(00400)	(00631)	(00666)	(00925)	(00940)	(34756)	(39087)	

380336097363701 23S 03W 12CCBC01 RR1-MN (LAT 38 03 35N LONG 097 36 36W)

FEB 2007
26... -- 4.5 -- .0 6.6 -- -- -- -- <.1 -- -- -- --
26... 21.1 -- <1 -- -- <.020 .233 4.13 <5.0 -- 129 .0 100

380328097364602 23S 03W 14AABA02 RR1-MW DEEP (LAT 38 03 28N LONG 097 36 46W)

FEB 2007
26... -- 2.2 -- .1 6.8 -- -- -- -- <.1 -- -- -- --
26... 22.1 -- <1 -- -- <.020 .156 3.96 <5.0 -- 147 .0 180

380328097362802 23S 03W 12CCCD02 RR1-ME DEEP (LAT 38 03 28N LONG 097 36 28W)

FEB 2007
26... -- 4.2 -- .1 6.6 -- -- -- -- <.1 -- -- -- --
26... 19.6 -- <1 -- -- <.380 .237 4.65 5.0 -- 135 .0 1080

380323097363801 23S 03W 14AAAA01 RR1-MS (LAT 38 03 23N LONG 097 36 38W)

FEB 2007
26... -- 1.2 -- .0 6.8 -- -- -- -- <.1 -- -- -- --
26... 21.0 -- <1 -- -- <.020 .208 4.10 <5.0 -- 158 .0 800

380329097363701 23S 03W 12CCCC01 IW-02A SHALLOW (LAT 38 03 29N LONG 097 36 37W)

MAR 2007
05... -- 1.3 -- .6 5.9 -- -- -- -- <.1 -- -- -- --
05... 18.6 -- <1 -- -- <.135 .127 2.19 5.5 -- 34 .0 <100

380329097363702 23S 03W 12CCCC02 IW-02C DEEP (LAT 38 03 29N LONG 097 36 37W)

MAR 2007
05... -- 1.5 -- .1 6.7 -- -- -- -- <.1 -- -- -- --
05... 19.3 -- <1 -- -- <.060 .147 4.66 10.0 -- 140 .0 840

380241097363801 23S 03W 14DDDA01 RR2-MN (LAT 38 02 40N LONG 097 36 38W)

FEB 2007
27... -- 2.1 -- .1 7.3 -- -- -- -- <.1 -- -- -- --
27... 35.6 -- <1 -- -- <.030 .196 6.99r 18.2 -- 172 .0 <100
27... -- -- -- -- <.020 .238 6.09 7.4 -- 176 .0 <100

380236097364802 23S 03W 23AABB02 RR2-MW DEEP (LAT 38 02 35N LONG 097 36 47W)

FEB 2007
27... -- .5 -- .2 7.5 -- -- -- -- <.1 -- -- -- --
27... 31.1 -- <1 -- -- <.020 .238 6.09 7.4 -- 176 .0 <100

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 5-24-07
MISCELLANEOUS STATION ANALYSES

	Total		
	coli-		
Date	Mangan-ese, water,	form, immed,	Arsenic water,
	filtrd, ug/L (01056)	col/ 100 mL (31504)	filtrd, ug/L (01000)

380336097363701 23S 03W 12CCBC01 RR1-MN (LAT 38 03 35N LONG 097 36 36W)

FEB 2007

26...	--	--	--
26...	400	<1	7.8

380328097364602 23S 03W 14AABA02 RR1-MW DEEP (LAT 38 03 28N LONG 097 36 46W)

FEB 2007

26...	--	--	--
26...	110	<1	<1.0

380328097362802 23S 03W 12CCCD02 RR1-ME DEEP (LAT 38 03 28N LONG 097 36 28W)

FEB 2007

26...	--	--	--
26...	360	<1	5.5

380323097363801 23S 03W 14AAAA01 RR1-MS (LAT 38 03 23N LONG 097 36 38W)

FEB 2007

26...	--	--	--
26...	420	<1	4.9

380329097363701 23S 03W 12CCCC01 IW-02A SHALLOW (LAT 38 03 29N LONG 097 36 37W)

MAR 2007

05...	--	--	--
05...	<5.0	<1	<1.0

380329097363702 23S 03W 12CCCC02 IW-02C DEEP (LAT 38 03 29N LONG 097 36 37W)

MAR 2007

05...	--	--	--
05...	110	<1	1.7

380241097363801 23S 03W 14DDDA01 RR2-MN (LAT 38 02 40N LONG 097 36 38W)

FEB 2007

27...	--	--	--
27...	270	<1	3.8
27...	--	--	--

380236097364802 23S 03W 23AABB02 RR2-MW DEEP (LAT 38 02 35N LONG 097 36 47W)

FEB 2007

27...	--	--	--
27...	220	<1	3.7

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 5-24-07

Date	Time	Depth	Specif.	Hard-	Residue	Residue	Bicar-			
		to of water well, feet	conduc-	ness,	Calcium	Sulfate	deg. C,	at 105	on evap.	
		Depth below LSD (72008)	level, feet LSD (72019)	Temper- ature, wat unf us/cm deg C (00010)	Hard- ness, water, mg/L as 25 degC (00095)	Calcium water, water, sus- filtrd, filtrd, pended, wat flt CaCO ₃ (00900)	Sulfate water, water, mg/L mg/L (00915)	deg. C, 180degC titr., lab, mg/L (00945)	Residue total at 105 incrm. titr., fltrd, mg/L (00530)	Bicar- bonate, incr. water, fltrd, mg/L (00935)
		380236097363102	23S 03W 24BBAB02	RR2-ME DEEP	(LAT 38 02 35N LONG 097 36 31W)					
FEB 2007										
27...	1030	258.97	34.96	16.7	390	--	--	--	--	
27...	1031	258.97	--	--	--	130	42.0	21.9	<4	
		380228097363801	23S 03W 23AADA01	RR2-MS	(LAT 38 02 28N LONG 097 36 38W)					
FEB 2007										
27...	1220	248.84	33.00	16.5	416	--	--	--	--	
27...	1221	248.84	--	--	--	95	31.0	22.7	<4	
		380151097363801	23S 03W 23DDDA01	RR3-MN-2	(LAT 38 01 51N LONG 097 36 37W)					
MAR 2007										
01...	1020	249.89	27.61	16.3	360	--	--	--	--	
01...	1021	249.89	--	--	--	120	40.0	11.8	<4	
		380148097363801	23S 03W 23DDDD01	RR3-MN-1	(LAT 38 01 48N LONG 097 36 37W)					
MAR 2007										
01...	1155	250.09	28.09	16.3	373	--	--	--	--	
01...	1156	250.09	--	--	--	130	42.4	13.2	<4	
		380144097364002	23S 03W 23DDDD02	RR3-MW-1	(LAT 38 01 44N LONG 097 36 39W)					
FEB 2007										
28...	1000	254.13	29.04	16.7	382	--	--	--	--	
28...	1001	254.13	--	--	--	130	42.1	15.5	<4	
		380144097364404	23S 03W 23DDDD04	RR3-MW-2 DEEP	(LAT 38 01 44N LONG 097 36 44W)					
FEB 2007										
28...	1125	218.95	28.85	16.8	367	--	--	--	--	
28...	1126	218.95	--	--	--	120	38.7	11.6	--	
		380143097363303	23S 03W 25BBBB03	RR3-ME-1	(LAT 38 01 43N LONG 097 36 32W)					
FEB 2007										
28...	1020	242.53	28.99	16.4	382	--	--	--	--	
28...	1021	242.53	--	--	--	130	41.6	13.0	<4	
		380143097362801	23S 03W 25BBBA01	RR3-ME-2	(LAT 38 01 43N LONG 097 36 28W)					
FEB 2007										
28...	1145	248.62	28.03	16.5	394	--	--	--	--	
28...	1146	248.62	--	--	--	130	41.1	13.8	<4	
		380143097362801	23S 03W 25BBBA01	RR3-ME-2	(LAT 38 01 43N LONG 097 36 28W)					

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 5-24-07

380236097363102 23S 03W 24BBAB02 RR2-ME DEEP (LAT 38 02 35N LONG 097 36 31W

FEB 2007 27... 1.0 -- .3 7.5 -- -- -- <.1 -- -- -- 27... -- <1 -- -- <.020 .163 5.26 7.7 -- 178 .0 <100 300

380228097363801 23S 03W 23AADA01 ER2-MS (LAT 38 02 28N LONG 097 36 38W)

FEB 2007 27... 2.4 -- M 7.6 -- -- -- <.1 -- -- -- 27 -- -- -- 100 160

380151097363801 23S 03W 23DDDA01 ER3-MN-2 (LAT 38 01.51N LONG 097 36.37W)

MAR 2007 .2 -- .1 7.4 -- -- -- <.1 -- -- --

380148097363801 23S 03W 23DDDD01 BP3-MN-1 (LAT. 38° 01' 48N LONG. 097° 36' 37W)

MAR 2007 .1 -- .1 7.4 -- -- -- <.1 -- -- --

380144087364002 23S 03W 23DDDD02 RP3-MW-1 (LAT. 38 01.44N LONG. 087 36.38W)

FEB 2007 .1 -- .1 7.5 -- -- -- -- <.1 -- -- -- --

380114087364494 - 33S 03W 33PPPP04 - PP3 MW 3 DEEP - (LAT: 38.01.44N LONG: 003.36.44W)

200142007363303 - 22G 22H 25PPPP03 - PPA ME 1 (LAT 20.01.43N LONG 007.36.22W)

FEB 2007 28... <.1 -- .1 7.2 -- -- -- -- <.1 -- -- -- --

FEB 2007 28... .1 -- .1 7.3 -- -- -- -- <.1 -- -- --

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 5-24-07
MISCELLANEOUS STATION ANALYSES

Total
coli-
form,
LesEndo Arsenic
immed, water,
Date col/ filtrd,
100 mL ug/L
(31504) (01000)

380236097363102 23S 03W 24BBAB02 RR2-ME DEEP (LAT 38 02 35N LONG 097 36 31W)

FEB 2007

27... -- --
27... <1 3.8

380228097363801 23S 03W 23AADA01 RR2-MS (LAT 38 02 28N LONG 097 36 38W)

FEB 2007

27... -- --
27... <1 6.4

380151097363801 23S 03W 23DDDA01 RR3-MN-2 (LAT 38 01 51N LONG 097 36 37W)

MAR 2007

01... -- --
01... <1 5.9

380148097363801 23S 03W 23DDDD01 RR3-MN-1 (LAT 38 01 48N LONG 097 36 37W)

MAR 2007

01... -- --
01... <1 6.7

380144097364002 23S 03W 23DDDD02 RR3-MW-1 (LAT 38 01 44N LONG 097 36 39W)

FEB 2007

28... -- --
28... <1 5.1

380144097364404 23S 03W 23DDDD04 RR3-MW-2 DEEP (LAT 38 01 44N LONG 097 36 44W)

FEB 2007

28... -- --
28... <1 4.7

380143097363303 23S 03W 25BBBB03 RR3-ME-1 (LAT 38 01 43N LONG 097 36 32W)

FEB 2007

28... -- --
28... <1 6.0

380143097362801 23S 03W 25BBBA01 RR3-ME-2 (LAT 38 01 43N LONG 097 36 28W)

FEB 2007

28... -- --
28... <1 4.3

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 5-24-07

Date	Time	Depth				Specif.				Residue		Residue		Bicar-				
		Depth	to	of	water	conduc-	Temper-	tance,	ness,	Calcium	Sulfate	deg. C.	at 105	evap.	wat flt	Potas-		
		well,	level,	feet	feet	ature,	wat unf	water,	water,	water,	sus-	180degC	at	incr.	sium,	Sodium,		
				LSD	LSD	deg C	uS/cm	mg/L as	fltrd,	fltrd,	pended,	wat flt	lab,	fltrd,	fltrd,	water,	water,	
		(72008)	(72019)	(00010)	(00095)	(25)	(degC)	(CaCO ₃)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(00935)	(00930)

380142097363702 23S 03W 25BBBB02 RR3-MS-1 (LAT 38 01 41N LONG 097 36 37W)

MAR 2007

01...	1110	243.74	29.18	16.6	381	--	--	--	--	--	--	--	--	--
01...	1111	243.74	--	--	--	130	42.3	13.2	<4	215	220	2.30	32.0	
01...	1115	243.74	29.18	16.6	381	--	--	--	--	--	--	--	--	
01...	1116	243.74	--	--	--	130	41.1	13.3	<4	221	220	2.26	31.0	

380138097363801 23S 03W 26AAAD01 RR3-MS-2 (LAT 38 01 38N LONG 097 36 37W)

MAR 2007

AR 2007
 01... 0945 248.24 27.90 16.5 404 -- -- -- -- -- --
 01... 0946 248.24 -- -- -- 130 43.5 17.0 <4 238 230 2.52 35.7
 01... 0947 248.24

380056097363801 23S 03W 26DDDD01 RR4-MN (LAT 38 00 56N LONG 097 36 37W)

MAR 2007

AR 2007
 02... 1205 125.63 29.61 15.3 572 -- -- -- -- -- --
 02... 1206 125.63 -- -- -- 210 68.9 29.2 <4 332 180 2.63 30.0
 02... 1207 125.63

380051097364402 23S 03W 35AAAA02 RR4-MW DEEP (LAT 38 00 50N LONG 097 36 44W)

MAP 2007

AR 2007
 02... 1015 109.05 26.13 15.3 753 -- -- -- -- --
 02... 1016 109.05 -- -- -- 270 88.5 28.1 <4 478 180 3.17 40.7

380051097362802 23S 03W 36BBBA02 RR4-ME DEEP (LAT 38 00 50N LONG 097 36 28W)

MAR 2007

380051097362802 23S 03W 36BBBA02 RR4-ME DEEP (LAT 38 00 50N LONG 097 36 28W)

MAR 2007

02... 1145 115.40 36.63 15.4 734 -- -- -- -- -- -- -- -- --

02... 1146 115.40 -- -- -- 250 79.0 33.9 <4 406 170 3.48 42.1

380042097363701 23S 03W 36BBBC01 RR4-MS (LAT 38 00 42N LONG 097 36 37W)

MAR 2007

02... 1145 115.40 36.63 15.4 734 -- -- -- -- -- -- -- -- --

380042097363701 23S 03W 36BBBB01 RR4-MS (LAT 38 00 42N LONG 097 36 37W)

MAR 2007

02... 1015 129.98 26.27 15.4 517 -- -- -- -- -- -- -- -- -- --

02... 1016 129.98 -- -- -- 180 59.0 35.8 <4 304 190 2.66 31.2

380042097363701 23S 03W 36BBBB01 RR4-MS (LAT 38 00 42N LONG 097 36 37W)

MAR 2007

02... 1015 129.98 26.27 15.4 517 -- -- -- -- -- -- -- -- -- --

02... 1016 129.98 -- -- -- 180 59.0 35.8 <4 304 190 2.66 31.2

375958097364601 24S 03W 02AABB01 RB1-MN SHALLOW (LAT 37 59 58N LONG 097 36 46

FEB 2007

23... 1010 60.05 19.23 15.4 1040 -- -- -- -- -- -- --
 23... 1011 60.05 -- -- -- 350 105 69.7 7 611 250 3.92 71.6

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 5-24-07

Turbidity	Fecal coliform	pH	Nitrite	Phosphorus	Magnesium	Chloride	Screen	Water filter	Water filter	Alkalinity	Carbonate	
white			+									
light,	form,	water,	nitrate	water	phorus,	ium,	ide,	water,	ELISA,	lab,	titr.,	Mangan-
det ang	M-FC	Dis-unfltrd	field,	filtrd,	water,	water,	water,	water,	inc tit	titr.,	incr.	ese,
90+/-30	0.7u MF	solved	oxygen,	std	mg/L	filtrd,	filtrd,	filtrd,	ug/L as	mg/L as	lab,	water,
Date	corrctd	col/	as N	mg/L	units	mg/L	mg/L	mg/L	atrazin	CaCO3	mg/L	fltrd,
	NTRU	100 mL	(00631)	(00400)	(00666)	(00925)	(00940)	(34756)	(39087)	(29809)	(01046)	(01056)
(63676)	(31625)	(00300)										

380142097363702 23S 03W 25BBBB02 RR3-MS-1 (LAT 38 01 41N LONG 097 36 37W)

MAR 2007

01...	.2	--	.1	7.3	--	--	--	<.1	--	--	--	--
01...	--	<1	--	--	<.020	.228	6.31	6.8	--	178	.0	<100
01...	.2	--	.1	7.3	--	--	--	<.1	--	--	--	--
01...	--	<1	--	--	<.020	.226	6.22	6.9	--	178	.0	<100

380138097363801 23S 03W 26AAAD01 RR3-MS-2 (LAT 38 01 38N LONG 097 36 37W)

MAR 2007

01...	.4	--	.1	7.4	--	--	--	<.1	--	--	--	--
01...	--	<1	--	--	.160	.229	6.35	10.9	--	186	.0	<100
01...	--	--	--	--	--	--	--	<.1	--	--	--	--

380056097363801 23S 03W 26DDDD01 RR4-MN (LAT 38 00 56N LONG 097 36 37W)

MAR 2007

02...	3.7	--	.1	7.3	--	--	--	<.1	--	--	--	--
02...	--	<1	--	--	.010	.246	8.64	72.3	--	148	.0	280
02...	--	--	--	--	--	--	--	<.1	--	--	--	--

380051097364402 23S 03W 35AAAA02 RR4-MW DEEP (LAT 38 00 50N LONG 097 36 44W)

MAR 2007

02...	1.0	--	.1	7.2	--	--	--	<.1	--	--	--	--
02...	--	<1	--	--	<.020	.246	12.9	125	--	149	.0	1310

380051097362802 23S 03W 36BBBA02 RR4-ME DEEP (LAT 38 00 50N LONG 097 36 28W)

MAR 2007

02...	2.2	--	.1	7.0	--	--	--	.2	--	--	--	--
02...	--	<1	--	--	.200	.150	13.5	123	--	136	.0	1530

380042097363701 23S 03W 36BBC01 RR4-MS (LAT 38 00 42N LONG 097 36 37W)

MAR 2007

02...	2.0	--	.3	7.0	--	--	--	<.1	--	--	--	--
02...	--	<1	--	--	.010	.300	8.72	51.5	--	156	.0	1130

375958097364601 24S 03W 02AABB01 RB1-MN SHALLOW (LAT 37 59 58N LONG 097 36 46W)

FEB 2007

23...	1.3	--	.1	6.9	--	--	--	<.1	--	--	--	--
23...	--	<1	--	--	<.020	.275	22.5	162	--	204	.0	4300

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 5-24-07
MISCELLANEOUS STATION ANALYSES

Total
coli-
form,
LesEndo Arsenic
immed, water,
Date col/ filtrd,
100 mL ug/L
(31504) (01000)

380142097363702 23S 03W 25BBBB02 RR3-MS-1 (LAT 38 01 41N LONG 097 36 37W)

MAR 2007

01...	--	--
01...	<1	5.7
01...	--	--
01...	<1	5.6

380138097363801 23S 03W 26AAAD01 RR3-MS-2 (LAT 38 01 38N LONG 097 36 37W)

MAR 2007

01...	--	--
01...	<1	4.4
01...	--	--

380056097363801 23S 03W 26DDDD01 RR4-MN (LAT 38 00 56N LONG 097 36 37W)

MAR 2007

02...	--	--
02...	<1	7.3
02...	--	--

380051097364402 23S 03W 35AAAA02 RR4-MW DEEP (LAT 38 00 50N LONG 097 36 44W)

MAR 2007

02...	--	--
02...	<1	7.7

380051097362802 23S 03W 36BBBA02 RR4-ME DEEP (LAT 38 00 50N LONG 097 36 28W)

MAR 2007

02...	--	--
02...	<1	5.2

380042097363701 23S 03W 36BBC01 RR4-MS (LAT 38 00 42N LONG 097 36 37W)

MAR 2007

02...	--	--
02...	<1	10.0

375958097364601 24S 03W 02AABB01 RB1-MN SHALLOW (LAT 37 59 58N LONG 097 36 46W)

FEB 2007

23...	--	--
23...	<1	7.8

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 5-24-07

375958097364602 24S 03W 02AABB02 RB1-MN DEEP (LAT 37 59 58N LONG 097 36 46W)

FEB 2007

23... 1205 249.38 29.43 15.7 565 -- -- -- -- -- -- -- -- -- --

375954097363801 24S 03W 02AADA01 RB1-MS SHALLOW (LAT 37 59 54N LONG 097 36 38W

FEB 2007

23... 1030 60.12 18.08 15.6 563 -- -- -- -- -- -- -- -- -- --
 23... 1031 60.12 -- -- -- 180 55.0 66.1 4 336 220 2.94 48.0
 23... 1032 60.12 -- -- -- -- -- -- -- -- -- -- -- --

375954097363802 24S 03W 02AADA02 RB1-MS DEEP (LAT 37 59 54N LONG 097 36 38W)

FEB 2007

23... 1145 261.40 29.27 15.8 561 -- -- -- -- -- -- -- --

375906097365001 24S 03W 11AAB01 BB2-MN SHALLOW (LAT 37 59.06N LONG 097 36.49W)

FEB 2007

21... 1040 56.98 15.23 15.6 1080 -- -- -- -- -- -- -- --

375906097365002 24S 03W 11AABB02 RB2-MN DEEP (LAT 37 59 06N LONG 097 36 49W)

FEB 2007

21... 1235 259.25 49.52 16.6 488 -- -- -- -- -- -- -- --

9.25 49.52 16.6 488 -- -- -- -- --

375902097363801 24S 03W 11AADA01 RB2-MS SHALLOW (LAT 37 59.02N LONG 097 36.37W)

373902097303801 24S 03W TIAADA01 RB2-MS SHALLOW (LAT 37 39 02N LONG 097 38 37W)

9.43 16.89 16.8 963 -- -- -- -- -- -- -- --

8.80 63.51 16.5 518 -- -- -- -- -- -- -- -- --

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 5-24-07

375958097364602 24S 03W 02AABB02 RB1-MN DEEP (LAT 37 59 58N LONG 097 36 46W)

FEB 2007

23... .6 -- .1 7.3 -- -- -- -- <.1 -- -- --
 23... -- <1 -- -- <.020 .287 9.59 49.9 -- 204 .0 750 390

375954097363801 24S 03W 02AADA01 RB1-MS SHALLOW (LAT 37 59 54N LONG 097 36 38W)

FEB 2007

23... 2.5 -- .2 7.0 -- -- -- <.1 -- -- -- -- -- -- --

375954097363802 24S 03W 02AADA02 RB1-MS DEEP (LAT 37 59 54N LONG 097 36 38W)

FEB 2007

23... .7 -- .1 7.3 -- -- -- -- <.1 -- -- --
 23... -- <1 -- -- .020 .235 9.43 43.9 -- 194 .0 230 430

375906097365001 24S 03W 11AABB01 RB2-MN SHALLOW (LAT 37 59 06N LONG 097 36 49W)

FEB 2007

21... 1.0 -- .2 6.7 -- -- -- -- <.1 -- -- -- --

375906097365002 24S 03W 11AABB02 RB2-MN DEEP (LAT 37 59 06N LONG 097 36 49W)

FEB 2007

21... 3.5 -- .1 7.4 -- -- -- -- <.1 -- -- -- --

<1 -- -- <.020 .057 7.73 14.3 -- 196

EB 2007 21... 1.4 -- .1 6.9 -- -- -- -- <.1 -- -- -- --

<1 -- -- <.020 .250 21.6 85.5 -- 183

EB 2007 21 5 1 7 2 11 12 13 14

<1 -- -- <.020 .053 8.59 17.6 -- 218

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 5-24-07
MISCELLANEOUS STATION ANALYSES

Total
coli-
form,
LesEndo Arsenic
immed, water,
Date col/ filtrd,
100 mL ug/L
(31504) (01000)

375958097364602 24S 03W 02AABB02 RB1-MN DEEP (LAT 37 59 58N LONG 097 36 46W)

FEB 2007

23... -- --
23... <1 14.0

375954097363801 24S 03W 02AADA01 RB1-MS SHALLOW (LAT 37 59 54N LONG 097 36 38W)

FEB 2007

23... -- --
23... <1 5.0
23... -- --

375954097363802 24S 03W 02AADA02 RB1-MS DEEP (LAT 37 59 54N LONG 097 36 38W)

FEB 2007

23... -- --
23... <1 15.0

375906097365001 24S 03W 11AABB01 RB2-MN SHALLOW (LAT 37 59 06N LONG 097 36 49W)

FEB 2007

21... -- --
21... <1 12.0

375906097365002 24S 03W 11AABB02 RB2-MN DEEP (LAT 37 59 06N LONG 097 36 49W)

FEB 2007

21... -- --
21... <1 3.8
21... -- --
21... <1 3.4

375902097363801 24S 03W 11AADA01 RB2-MS SHALLOW (LAT 37 59 02N LONG 097 36 37W)

FEB 2007

21... -- --
21... <1 12.0

375902097363802 24S 03W 11AADA02 RB2-MS DEEP (LAT 37 59 02N LONG 097 36 37W)

FEB 2007

21... -- --
21... <1 3.1

Remark codes used in this table:

< -- Less than.

M -- Presence verified but not quantified.

Value qualifier codes used in this table:

r -- Value verified by rerun, same method